



**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "pH probe" the specification of which is based on International patent application no PCT/AU00/00399 filed 4 May 2000.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

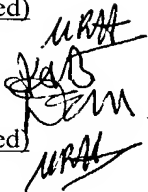
PRIOR FOREIGN APPLICATION(S)

			Priority Claimed	
			Yes	No
<u>PQ0152</u> (Number)	<u>Australia</u> (Country)	<u>04 May 1999</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>N/A</u> (Number)	<u></u> (Country)	<u></u> (Day/Month/Year Filed)	<input type="checkbox"/>	<input type="checkbox"/>

11/11/01
SUB
REV

I hereby claim the benefit under Title 35, United States Code 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

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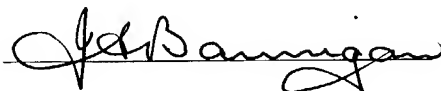
<u>N/A</u> (Application Serial No.)	<u>N/A</u> (Filing Date)	(patent, pending, abandoned) (Status)	
<u>N/A</u> (Application Serial No.)	<u>N/A</u> (Filing Date)	(patent, pending, abandoned) (Status)	

I hereby appoint the following agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Oppedahl & Larson LLP
 256 Dillon Ridge Rd
 PO Box 5088
 Dillon CO 80435-5088
 United States of America

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: John Thornton BANNIGAN

Inventor Signature  Date 05-02-2002

Residence: The University of South Australia, The Level Campus, Mawson Lakes,
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Citizenship: Australian

Post Office Address: "as above"

Full name of second inventor: Malcolm Rosswyn HASKARD

Inventor Signature  Date 19-02-2002

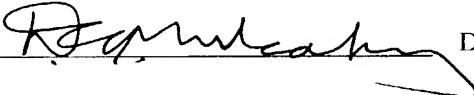
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Full name of third inventor: Dennis Estcourt MULCAHY

Inventor Signature  Date 5/2/2002

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Address correction requested

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